## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE.

In re application of: Douglas D. Boom and Matthew M. Gilbert

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Serial No. 10/698,144 Examiner: Kenneth S. Kim

Filed: October 31, 2003 Art Unit: 2111

For: ALLOCATION OF PROCESSOR BANDWIDTH BY INSERTING

INTERRUPT SERVICING INSTRUCTIONS TO INTERVENE MAIN

PROGRAM IN INSTRUCTION OUEUE MECHANISM

Confirmation No. 2967

Date: November 9, 2006

Mail Stop Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

## SUPPLEMENTAL AMENDMENT

Responsive to the office action, paper no. 20060727, dated August 2, 2006, and supplementing the response filed on October 4, 2006, please amend the application as follows.

Claims begin on page 2.

Remarks begin on page 12.